

PATENT

33808F0343

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Eric Lacroix, et al.

Serial No. : Divisional of Serial No. 10/107,242

Filed : Herewith

For : BULK CATALYSTS BASED ON CHROMIUM AND  
: ON NICKEL FOR THE GAS-PHASE FLUORINATION  
: OF HALOGENATED HYDROCARBONS

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicants are enclosing an Information Disclosure Citation Form (PTO-1449).

These documents were cited by the Examiner and the Applicant during prosecution of the parent application 10/107,242 filed March 28, 2002.

Applicants respectfully ask that each of these documents be made officially of record in this application, and that a listing of the same appear on the face of any patent which may issue from this application.

Respectfully submitted,  
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September 10, 2003

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| FORM PTO-1449<br><br>INFORMATION DISCLOSURE STATEMENT |  |  | ATTY. DOCKET<br>33808F0343         | SERIAL NO.<br>To Be Assigned     |
|   |  |  | APPLICANT:<br>Eric Lacroix, et al. |                                  |
|   |  |  | FILING DATE<br>Herewith            | GROUP ART UNIT<br>To Be Assigned |

#### U.S. PATENT DOCUMENTS

| *Examiner's Initials |    | DOCUMENT NUMBER | DATE     | NAME                 | CLASS | SUB-CLASS | FILING DATE, IF APPROPRIATE |
|----------------------|----|-----------------|----------|----------------------|-------|-----------|-----------------------------|
|                      | AA | 4,036,879       | 7/19/77  | Habermann            | 260   | 561       | 6/6/75                      |
|                      | AB | 3,846,340       | 11/05/74 | Okuyama, et al.      | 252   | 455       | 10/20/72                    |
|                      | AC | 4,278,566       | 7/14/81  | Hensley, Jr., et al. | 252   | 465       | 4/11/80                     |
|                      | AD | 5,571,770       | 11/05/96 | Kim, et al.          | 502   | 307       | 6/15/95                     |
|                      | AE | 4,147,733       | 4/3/79   | Fiske et al.         | 260   | 653.4     |                             |
|                      | AF | 2,435,551       | 2/3/48   | Black                | 260   | 449.6     |                             |
|                      | AG | 3,793,229       | 2/19/74  | Groppelli, et al.    | 252   | 442       |                             |
|                      | AH | 3,787,331       | 1/22/74  | Groppelli et al.     | 252   | 442       |                             |

#### FOREIGN PATENT DOCUMENTS

| *Examiner's Initials |    | DOCUMENT NUMBER | DATE     | COUNTRY       | CLASS | SUB-CLASS | TRANSLATION<br>YES      NO |
|----------------------|----|-----------------|----------|---------------|-------|-----------|----------------------------|
|                      | AI | 2 669 022       | 5/15/92  | France        | 19    | 08        | Abstract                   |
|                      | AJ | 0 546 883 A1    | 6/16/93  | France        | 23    | 86        | Abstract                   |
|                      | AK | WO 93/25507     | 12/23/93 | PCT           | 17    | 20        |                            |
|                      | AL | 0 514 932 A2    | 11/25/92 | EPO           | 19    | 08        |                            |
|                      | AM | 1 055 346       | 1/18/67  | Great Britain | 01    | 07        |                            |
|                      | AN | 0 657 408 A1    | 6/14/95  | EPO           | 17    | 20        | Abstract                   |
|                      | AO |                 |          |               |       |           |                            |
|                      | AP |                 |          |               |       |           |                            |

#### OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |   |
|--|----|---|
|  | AQ | "Catalysis, Volume II, Fundamental Principles (Part 2)", Edited by Paul H. Emmett, 1955, Chapter 2, pages 105-109 |
|  | AR |   |
|  | AS |   |
|  | AT |   |

|           |                  |
|-----------|------------------|
| EXAMINER: | DATE CONSIDERED: |
|-----------|------------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.